

chain nodes:

7 8 9 10 13 14 16

ring nodes:

1 2 3 4 5 6

chain bonds:

1-7 3-14 5-16 7-8 7-13

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds:

1-7 3-14 5-16 7-13

exact bonds:

7-8

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6

G1:C,H,O,S,N,X,A,Q,Cb,Cy,Hy,Id,Ak

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS13:CLASS14:CLASS 16:CLASS

C:\Program Files\Stnexp\Queries\edg-2.str

chain nodes:

7 14 15 22 23 24 25 32 33

ring nodes:

1 2 3 4 5 6 8 9 10 11 12 13 16 17 18 19 20 21 26 27 28 29 30 31

chain bonds:

1-22 3-7 5-15 7-9 12-14 15-17 22-23 22-24 24-25 25-27 29-33 30-32

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13 16-17 16-21 17-18 18-19 19-20 20-21 26-27 26-31 27-28 28-29 29-30 30-31

exact/norm bonds:

1-22 3-7 5-15 7-9 15-17 22-24 24-25 29-33 30-32

exact bonds:

12-14 22-23 25-27

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13 16-17 16-21 17-18 18-19 19-20 20-21 26-27 26-31 27-28 28-29 29-30 30-31

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:CLASS15:CLASS16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:CLASS23:CLASS 24:CLASS25:CLASS26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:CLASS33:CLASS

C:\Program Files\Stnexp\Queries\edg-2-1.str

chain nodes:

7 8 9 10 11 18

ring nodes:

1 2 3 4 5 6 12 13 14 15 16 17 19 20 21 22 23 24

chain bonds:

1-8 3-18 5-7 7-24 8-9 8-10 10-11 11-13

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 19-20 19-24 20-21 21-22 22-23 23-24

exact/norm bonds:

1-8 5-7 7-24 8-10 10-11

exact bonds:

3-18 8-9 11-13

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 19-20 19-24 20-21 21-22 22-23 23-24

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom

C:\Program Files\Stnexp\Queries\edg-2-3.str

chain nodes:

7 8 9 10 17 18 25

ring nodes:

1 2 3 4 5 6 11 12 13 14 15 16 19 20 21 22 23 24

chain bonds:

1-8 3-10 5-7 7-16 8-9 8-25 10-20

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16 19-20 19-24 20-21 21-22 22-23 23-24

exact/norm bonds:

1-8 3-10 5-7 7-16 8-25 10-20

exact bonds:

8-9

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-16 12-13 13-14 14-15 15-16 19-20 19-24 20-21 21-22 22-23 23-24

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS18:CLASS19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS

C:\Program:Flles\Stnexp\Queries\edg-2-2.str

chain nodes:

7 8 9 10 11 18

ring nodes:

1 2 3 4 5 6 12 13 14 15 16 17 19 20 21 22 23 24

chain bonds:

1-8 3-18 5-7 7-24 8-9 8-10 10-11 11-13

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 19-20 19-24 20-21 21-22 22-23 23-24

exact/norm bonds:

1-8 3-18 5-7 7-24 8-10 10-11

exact bonds:

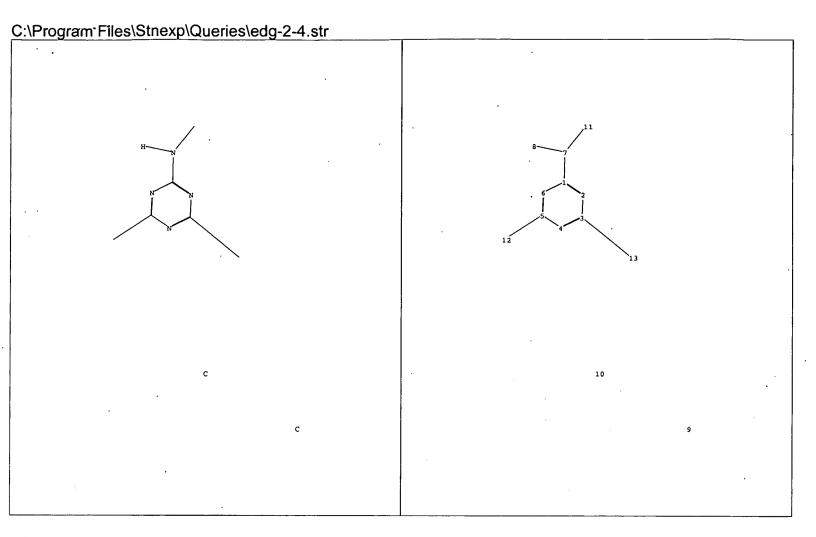
8-9 11-13

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 19-20 19-24 20-21 21-22 22-23 23-24

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom



chain nodes:

7 8 9 10 11 12 13

ring nodes:

1 2 3 4 5 6

chain bonds:

1-7 3-13 5-12 7-8 7-11

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds:

1-7 7-11

exact bonds:

3-13 5-12 7-8

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS12:CLASS 13:CLASS



L2 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2006 ACS on STN

RN 339245-00-0 REGISTRY

ED Entered STN: 03 Jun 2001

CN Benzaldehyde, 3,4-dihydroxy-, [4-[(3,4-dimethylphenyl)amino]-6-[(4-nitrophenyl)amino]-1,3,5-triazin-2-yl]hydrazone (9CI) (CA INDEX NAME)

MF C24 H22 N8 O4

SR Chemical Library

Supplier: Zelinsky Institute of Organic Chemistry

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2006 ACS on STN

RN 330630-42-7 REGISTRY

ED Entered STN: 10 Apr 2001

CN Benzaldehyde, 3,4-dihydroxy-, [4-[(4-nitrophenyl)amino]-6-(phenylamino)-1,3,5-triazin-2-yl]hydrazone (9CI) (CA INDEX NAME)

MF C22 H18 N8 O4

SR Chemical Library

Supplier: Zelinsky Institute of Organic Chemistry

LC STN Files: CA, CAPLUS, CHEMCATS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)